

REGISTRATION OF ASSIGNMENT (DOCUMENT)  
COVER SHEET (37 CFR 3.31)  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party (ies):</b> Yeong-Taeg Kim 440 Dixon Landing Rd., #D103 Milpitas, California 95035, U.S.A  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies):</b> Name: <u>Samsung Electronics Co., Ltd.</u> Internal Address: <u>416, Maetan-Dong, Paldal-Gu, Suwon City,</u> <u>KYUNGKI-DO 441-742, KOREA</u> Street Address: <u>Same as above</u>  City: _____ State: _____ ZIP: _____  Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>April 18, 2001</u>					
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: _____ <table border="1"><tr><td><b>A. Patent Application No.(s)</b>  <u>09/810,365</u></td><td><b>B. Patent No.(s)</b>  </td></tr></table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				<b>A. Patent Application No.(s)</b>  <u>09/810,365</u>	<b>B. Patent No.(s)</b>  
<b>A. Patent Application No.(s)</b>  <u>09/810,365</u>	<b>B. Patent No.(s)</b>  				
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Kenneth L. Sherman, Esq.</u> Internal Address: _____ Street Address: <u>Sherman &amp; Sherman, 2029 Century Park East,</u> <u>Seventeenth Floor,</u> City: <u>Los Angeles</u> State: <u>CA</u> ZIP: <u>90067</u>		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total Fee (37 CFR 3.41) .....</b> \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number:</b> <u>19-1995</u> (Attach duplicate copy of this page if paying by deposit account)			

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**9. Statement and signature.**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Kenneth L. Sherman

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on 04/25/01.

Michelle Daugherty  
(Type or print name of person mailing paper)

(Signature of person mailing paper)

PATENT

Docket No. SAM1.0084

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

YEONG-TAEG KIM, 440 DIXON LANDING RD., #D103, MILPITAS, CALIFORNIA  
95035, U.S.A.

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

METHOD AND APPARATUS FOR BROADCASTING, VIEWING, RESERVING AND/OR  
DELAYED VIEWING OF DIGITAL TELEVISION PROGRAMS

(title of discovery or invention)

- [ ] for which application for Letters Patent of the United States has been executed on even date herewith,
- [X] for which application for Letters Patent of the United States has been filed on March 16, 2001, under Serial No. 09/810,365, and

WHEREAS:

SAMSUNG ELECTRONICS CO., LTD., a Korean corporation, located at  
416, Maetan-Dong, Paldal-Gu, Suwon City, KYUNGKI-DO 441-742, KOREA  
(hereinafter referred to as ASSIGNEE)), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of

Docket No. SAM1.0084

which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to an under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives,

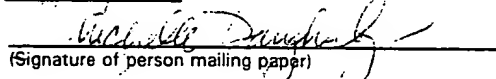
Docket No. SAM1.0084

or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's signature: \_\_\_\_\_

  
YEONG-TAEG KIMDated: 4/18/01Citizenship: KoreanCERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on 04/25/01.

Michelle Dougherty  
(Type or print name of person mailing paper)  
(Signature of person mailing paper)